Notice of Allowability	Application No.	Applicant(s)
	10/621,052	COLWELL, JONATHAN
	Examiner	Art Unit
	Jianchun Qin	2837
The MAILING DATE of this communication app. All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85; NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31:	(OR REMAINS) CLOSED in the commeter of the commeter appropriate commeter application is and MPEP 1308.	n this application. If not included unication will be mailed in due course. THIS
1. A This communication is responsive to 12/11/06 and intervie	<u>ew on 02/22/07</u> .	
2. ⊠ The allowed claim(s) is/are <u>7 and 11-18</u> .	·	
 Acknowledgment is made of a claim for foreign priority u All b)	e been received. e been received in Application cuments have been received of this communication to file	on No ed in this national stage application from the
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submin INFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EX	
5. CORRECTED DRAWINGS (as "replacement sheets") mu	., .	
(a) ☐ including changes required by the Notice of Draftsper		w (PTO-948) attached
1) hereto or 2) to Paper No./Mail Date.		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date		or in the Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the header according to 37 C	the drawings in the front (not the back) of FR 1.121(d).
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 		
Attachment(s)		
1. Notice of References Cited (PTO-892)		nformal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413), ./Mail Date <u>20070222</u> .
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. ⊠ Examiner's	s Amendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material Output Description: Output	8. ⊠ Examiner's	SUPERVISO
		501 · ·

DETAILED ACTION

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after allowance or after an Office action under *Ex Parte Quayle*, 25 USPQ 74, 453 O.G. 213 (Comm'r Pat. 1935). Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, prosecution in this application has been reopened pursuant to 37 CFR 1.114. Applicant's submission filed on 12/11/2006 has been entered.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

This examiner's amendment corrects minor objections to Claims. Specifically, the numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not). Hence, misnumbered claims 9-16 have been renumbered as claims 11-18, respectively.

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Allowable Subject Matter

3. Claims 7 and 11-18 are allowed.

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

Please see Office Action dated 01/12/2006 for reasons for allowance of claim 7.

Regarding claims 11-18, independent claim 11 recites the same subject matter as those in claim 7 except that the scope is narrower than those in independent claim 7. Claim 11 is thus allowed since one of the limitations recited in claim 7 respectively were allowable subject matter. Claims 12-18 are allowed base on dependency.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jianchun Qin whose telephone number is (571) 272-5981. The examiner can normally be reached on 8am - 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lincoln Donovan can be reached on (571) 272-1988. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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